Attorney Docket No.: 14004.01100

b.) Amendments to the Specification.

Please amend the specification as shown:

Please delete the paragraph on page 8, lines 9-12, and replace it with the following paragraph:

Figure 1 (A) Representation of the HeV F glycoprotein depicting important structural and functional elements. (B) Amino acid sequence of the C-terminal heptad repeat of HeV F (SEQ ID NO: 1). (C) Helical wheel representation of the N-and C-terminal heptad repeats of HeV F (SEQ ID NOS 4-10, respectively in order of appearance from the top left clockwise and SEQ ID NOS 11 and 12 on the right).

Please delete Table 1 on page 24, and replace it with the following table:

Table 1. Synthetic peptides corresponding to HeV and NiV F

Peptide	Sequence	Target
HeV-FC2 SEQ ID NO 1	PPVYTDKVDISSQISSMNQSLQQSKDYIKEAQKILDTVNPSL	C- terminal Heptad repeat
NiV-FC1 SEQ ID NO 2	PPVFTDKVDISSQISSMNQSLQQSKDYIKEAQRLLDTVNPSL	C-terminal Heptad repeat
ScHeV FC2 SEQ ID NO: 3	KPYTQSDVSMISLQSQKSINSLPSQIKDYVQKTVILAEDNP	Scrambled control